



**US Army Corps
of Engineers**

Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435
www.mvk.usace.army.mil



Public Notice

APPLICATION NO.:	ASJ-MVK-2007-32
EVALUATOR:	Ms. A. Susan Jarvis
PHONE NO.:	(601) 631-5146
FAX NO.:	(601) 631-5459
E-MAIL:	regulatory@mvk02.usace.army.mil
DATE:	March 23, 2007
EXPIRATION DATE:	April 13, 2007

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District and the Mississippi Department of Environmental Quality are considering an application for a Department of the Army Permit and State Water Quality Certification for the work described herein. Comments should be forwarded to the Vicksburg District, Attention: CEMVK-OD-F and the Mississippi Department of Environmental Quality at Post Office Box 10385, Jackson, Mississippi 39289-0385, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

<u>Name of Applicant:</u>	<u>Name of Agent:</u>
Mr. Mark Gibson	Mr. Clay Cromwell
G9 Corporation	Wildlife Technical Services, Inc.
2001 Highway 11, North	Post Office Box 820188
Picayune, Mississippi 39466	Vicksburg, Mississippi 39182-0188

Location of Work: Section 4, T6S-R17W, latitude 32°34'54", longitude 90°11'20", within the Pearl River drainage basin, Pearl River County, Mississippi.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit for the discharge of dredged and/or fill material into wetlands and other waters of the United States in Pearl River County, Mississippi. The purpose of the project is the construction of a residential subdivision.

The proposed project would involve the mechanical clearing and filling of wetlands for 112 residential lots and associated amenities. The amenities would include roadways, utilities, and a recreational lake. The lots would vary from 0.32 acre to 1.08 acres with an average lot size of 0.70 acre.

As part of the required utilities, one sewage treatment plant and associated sewer line would be constructed along the southern property boundary. The proposed sewage treatment plant would provide the required waste water treatment for the planned development activities. A sewage treatment discharge line would extend south to its release point along the Hobochitto Creek. The proposed sewer line would extend approximately 2,500 linear feet from the southern boundary of the proposed project and would have a 10-foot wide right-of-way. The sewer line would be constructed on the applicant's property. Approximately 0.43 acre of forested wetland would be impacted.

The proposed lake would be located in the west-central portion of the project site and would consist of 8.65 acres that would inundate one jurisdictional pond (0.10 acre) and a portion of the wetland drain (0.40 acre of a total of 0.53 acre). The normal pool stage of the proposed lake would be 42 feet National Geodetic Vertical Datum (NGVD) and the levee top elevation would be 44 feet NGVD. The length of the levee would be 86 linear feet with a 3:1 front back slopes. The levee would have a top width of 20.2 feet and a bottom width of 42.5 feet. Approximately 780 cubic yards of silty clay loam fill would be used to construct the levee.

The project site consists of approximately 70.38 acres, of which approximately 1.13 acres are jurisdictional wetlands and 0.29 acre are other waters of the United States. (See the Wetland Impact map). Approximately 0.17 acre of forested wetlands located at the central western boundary would not be impacted. Vegetation in these locations is *Acer rubrum*, *Alnus serrulata*, *Juncus effusus*, *Polygonum hydropiperoides*, *Salix nigra*, *Saururus cernus*. Soils consist of Arkabutla-Rosebloom and Malbis fine sandy loams.

Other waters of the United States located within the project site include one jurisdictional ditch (0.05 acre) and two jurisdictional ponds (0.10 acre, 0.14 acre). There is also one isolated pond (0.09 acre) which would not be impacted. Approximately 641 linear feet of jurisdictional ditch in the northern portion of the site would be filled.

Approximately 2,500 cubic yards of fill material would be excavated from the proposed lakebed and used in lot construction within the wetland habitats.

The placement of dredged and/or fill material in wetlands and other waters of the United States associated with the mechanized land clearing and levee construction requires a Department of the Army Permit.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment, and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: An initial review indicates that the proposed project would not affect any of the sites in Pearl River County listed in the National Register of Historic Places. Copies of this notice have been sent to the State Historic

Preservation Officer, Federally Recognized Tribes, and other interested parties for comment on potential effects to cultural resources that could result from this activity.

Endangered Species: Our initial finding is that the proposed work would not affect any endangered species or their critical habitat. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the described work.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest.

That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which

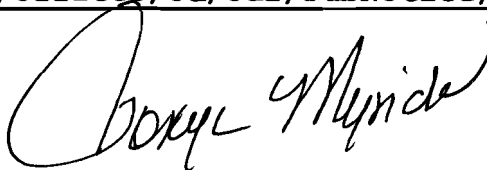
may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project.

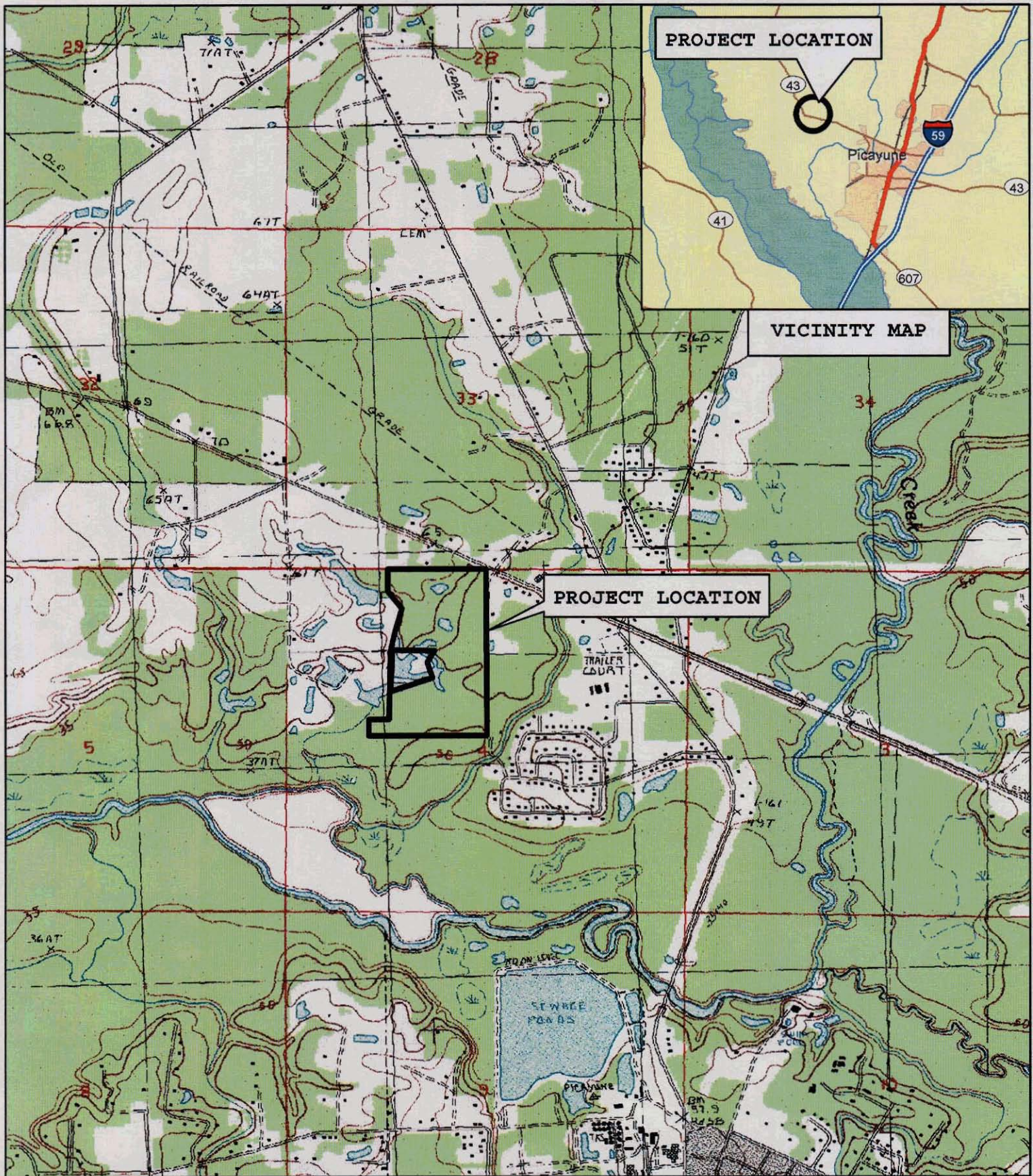
All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/offices/od/odf/main.asp>, or go directly to the Final Permit Actions web page at <http://www.mvk.usace.army.mil/offices/od/odf/PubNotice/MonthlyNotice/pnmain.asp>.


for Anne S. Woerner
Acting Chief
Evaluation Section

BRECKENRIDGE DEVELOPMENT



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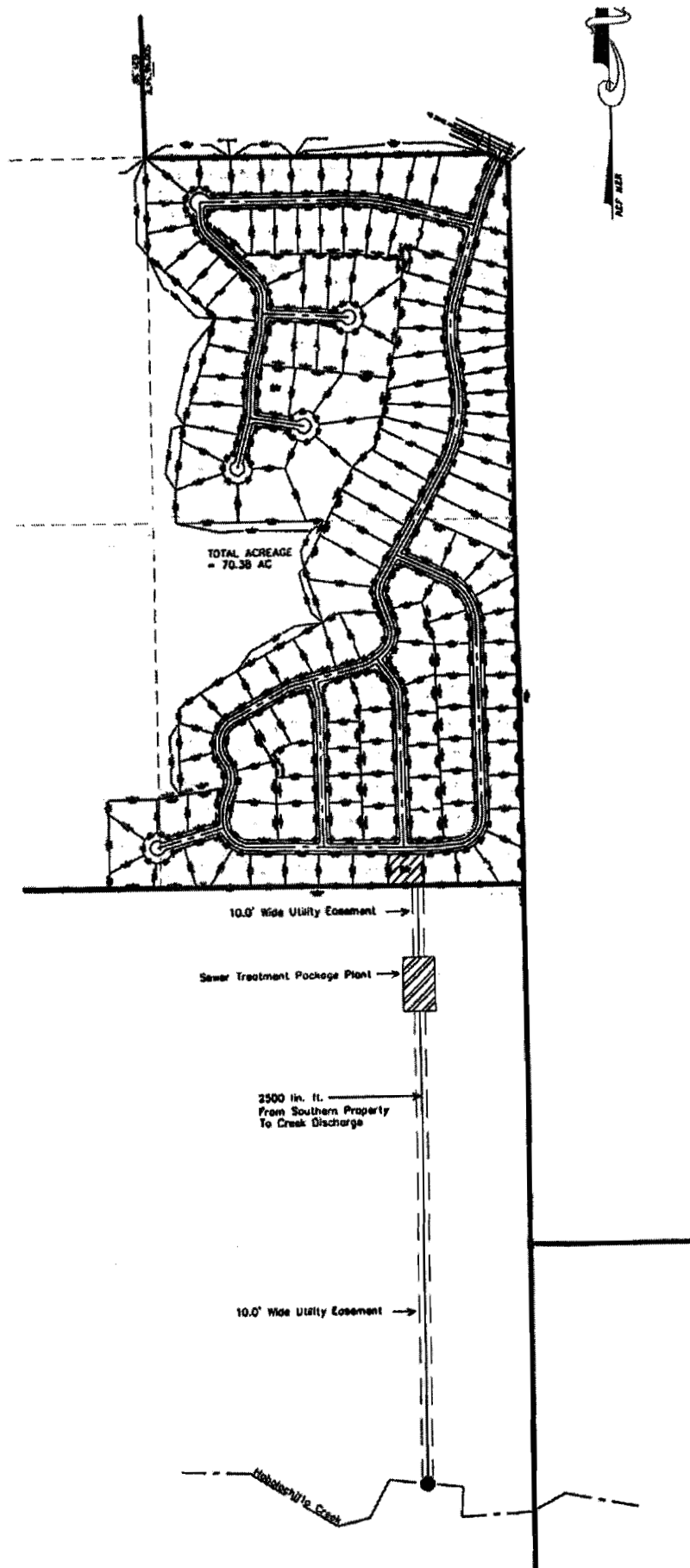
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MR MARK GIBSON

G9 CORPORATION



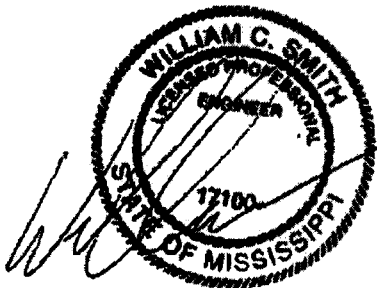
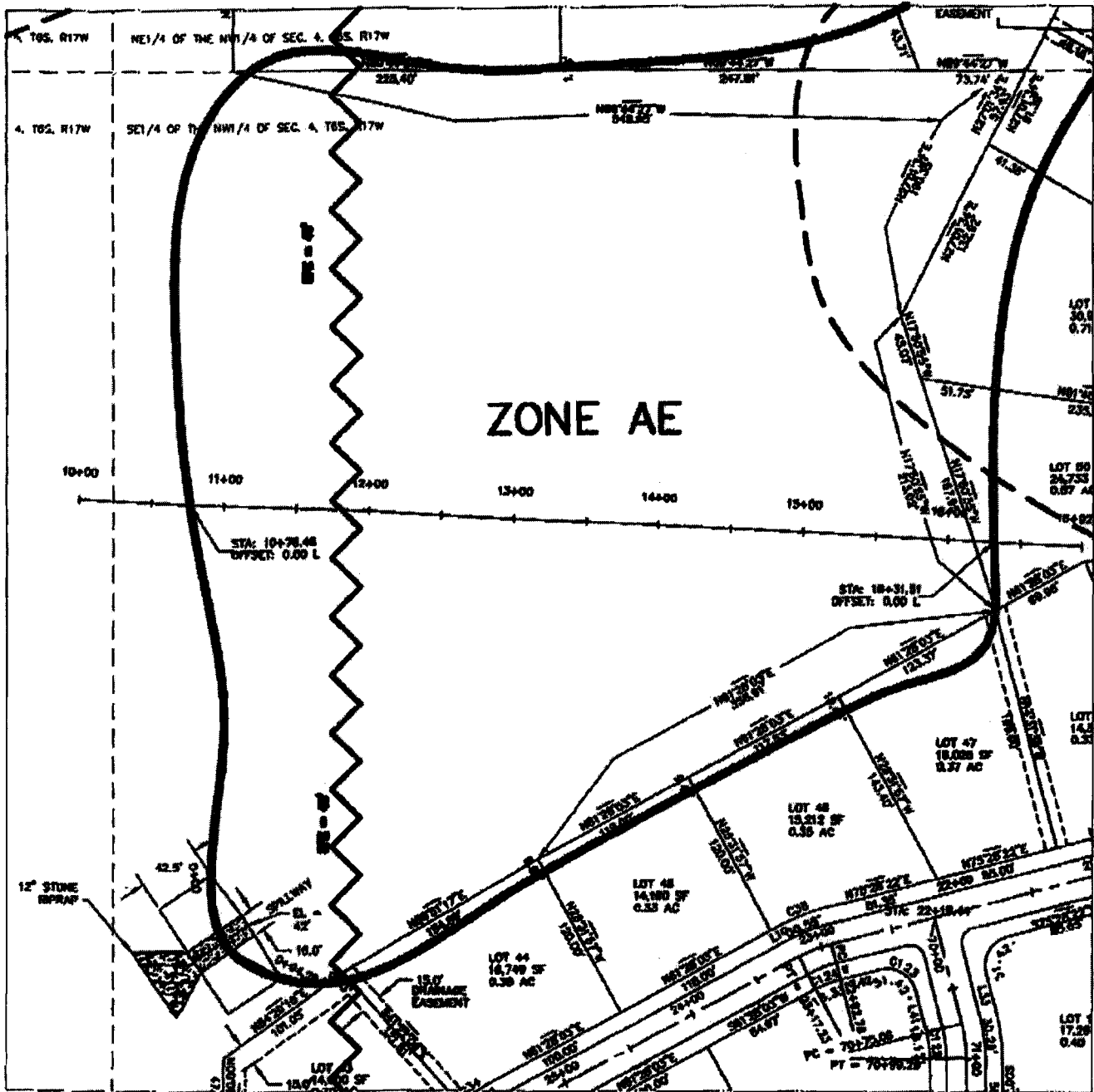
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BRECKENRIDGE DEVELOPMENT

BRECKENRIDGE SUBDIVISION
PRELIMINARY DAM AND SPILLWAY
PLAN

MASTER PLAN

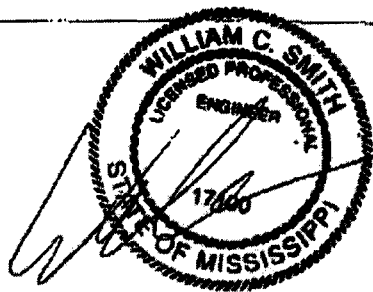
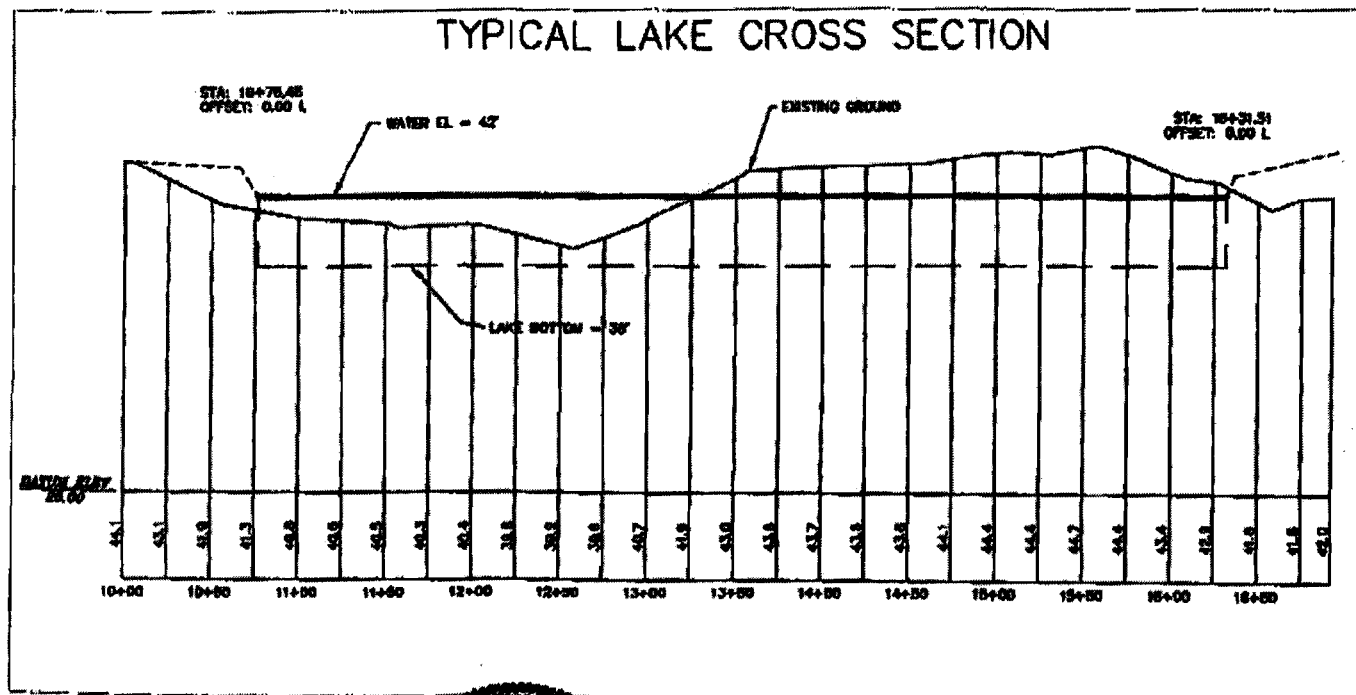
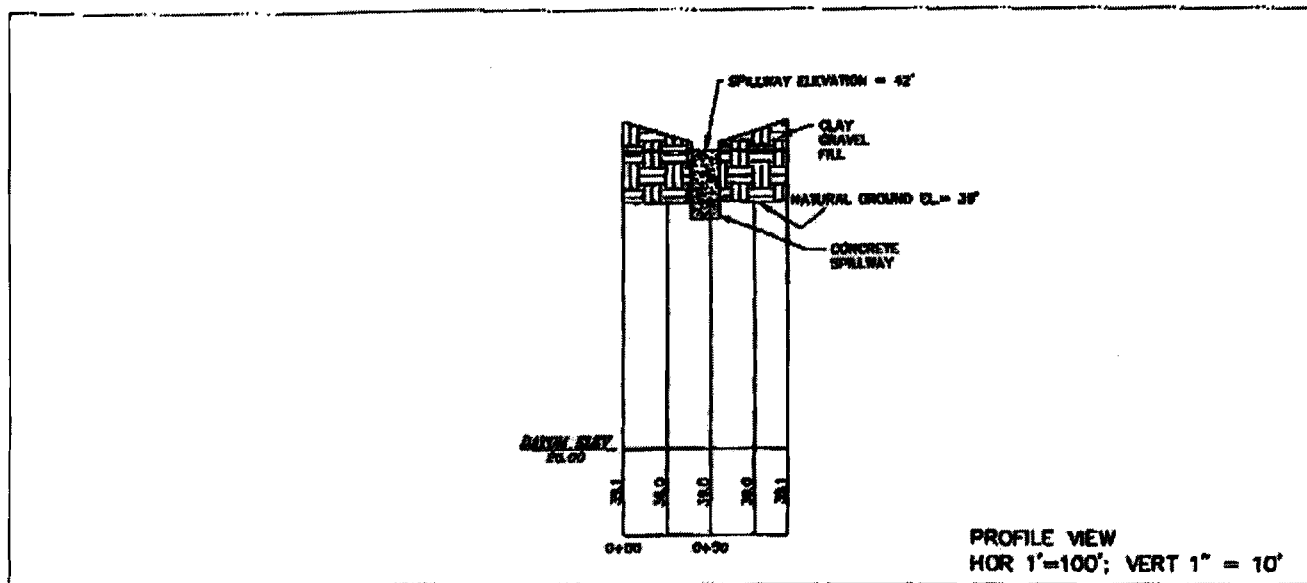


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PREPARED BY: WILLIAM C. SMITH PLS#2898	
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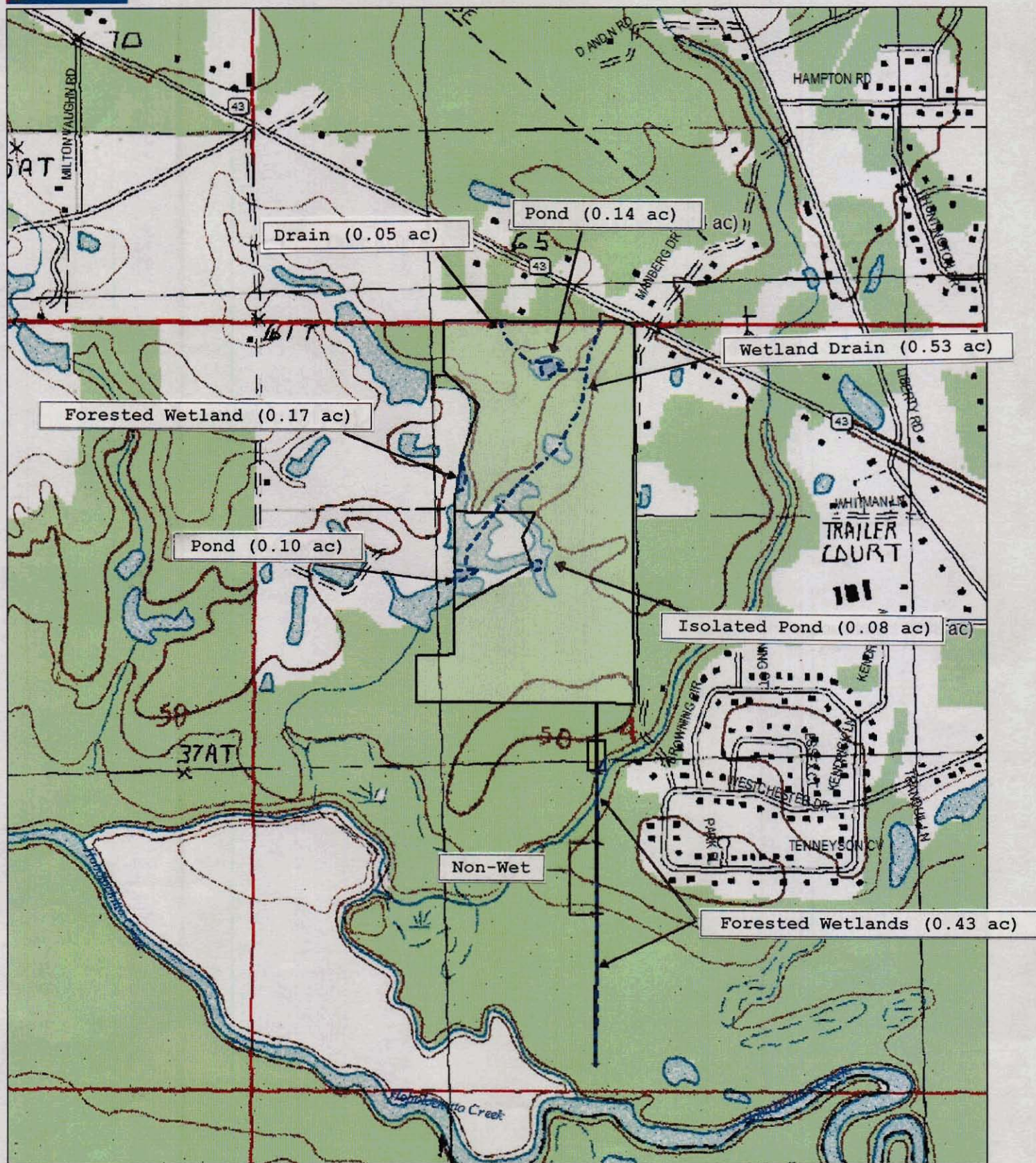
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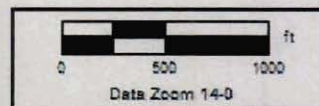
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PREPARED BY: WILLIAM C. SMITH PLS#2898	

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BRECKENRIDGE DEVELOPMENT



G9 Corporation
Proposed Breckenridge Development Property
Pearl River County, Mississippi
Wetland Location Map



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